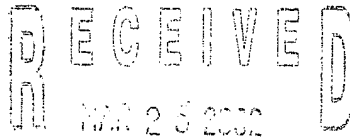


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
10/005,257	12/03/2001	Jacobs, Merrit	961_009

20874
WALL MARJAMA & BILINSKI
101 SOUTH SALINA STREET
SUITE 400
SYRACUSE NY 13202



WALL MARJAMA & BILINSKI LLP

Title: Fluid dispensing algorithm for a variable speed pump driven metering system

Date Mailed: 03/21/2002

Request for Substitute Papers

The papers filed on 02/19/02 (certificate of mailing dated 01/30/02) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated **703-746-4060(OIPE)**.

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO **strongly** prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within **two (2) weeks** of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. **A copy of this notice should be included with the reply.**

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: PETER J BILINSKI Registration No.: 35067

Signature: Peter J Bilinski Date: 3-31-02

1140 TMOG77

DOCKET NO. 961 009

<small>Form PTO 1595</small> RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents on hand thereof.	
1. Name of conveying party(ies) <p>Merrit N. Jacobs, David D. Hyde and Christopher M. Parobek</p> <p>Additional name(s) of conveying parties attached <input checked="" type="checkbox"/> No</p>	2. Name and address of receiving party(ies): <p>Name: Ortho-Clinical Diagnostics, Inc. Address: 100 Indigo Creek Drive, Rochester, NY 14626</p> <p>Additional name(s) attached? <input checked="" type="checkbox"/> No</p>
3. Nature of Conveyance: <p><input checked="" type="checkbox"/> Assignment ___ Merger ___ Security Agreement ___ Change of Name ___ Other</p> <p>Execution Date January 25, 2002</p>	
4. Application number(s) or patent number(s) <p>If this document is being filed together with a new application, the execution date of this application is .</p> <p>A. Patent Application No.(s) B. Patent No.(s)</p> <p>10/005,257 Filed on December 3, 2001</p> <p style="text-align: right;">Additional Numbers attached? <input checked="" type="checkbox"/> No</p>	
5. Name and address of party to whom correspondence concerning this document should be mailed: <p>Name: Peter J. Bilinski</p> <p>Address: WALL MARJAMA & BILINSKI LLP 101 South Salina Street, Suite 400 Syracuse, NY 13202 Telephone: (315) 425-9000 Facsimile: (315) 425-9114</p>	6. Total number of application and patents involved: <u>1</u> <hr/> 7. Total fee (37 CFR 3.4) \$40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge any deficiency or credit any over payment to Deposit Account No. 50-0289. <hr/> 8. Charge Deposit account
DO NOT USE THIS SPACE	
9. Statement and Signature: <p>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="flex-grow: 1;"> <u>Peter J. Bilinski</u> Reg. No. 35,067 </div> <div style="text-align: right; flex-grow: 1;"> <u>January 30, 2002</u> Date Total Number of Pages Comprising Cover Sheet <u>3</u> </div> </div>	
OMB NO 0651-0011(EXP. 4/94)	
DO NOT DETACH THIS PORTION Mail documents to be recorded with required cover sheet information to: COMMISSIONER OF PATENTS AND TRADEMARKS BOX ASSIGNMENTS WASHINGTON D.C. 20231	

A S S I G N M E N T

Serial No. 10/005,257
Filed December 3, 2001

WHEREAS, Merrit N. Jacobs, David D. Hyde and Christopher M. Parobek residing at 3 Foxboro Terrace, Fairport, NY 14450, 2597 Putnam Road, Ontario, NY 14519, 86 West Main Street, Honeoye Falls, NY 14472, respectively, hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

FLUID DISPENSING ALGORITHM FOR A VARIABLE SPEED PUMP DRIVEN
METERING SYSTEM

for which on December 3, 2001, was filed an application for Letters Patent of the United States; and

WHEREAS, Ortho-Clinical Diagnostics, Inc., a corporation of the State of New York, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates indicated below:

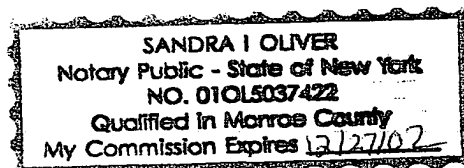
Merrit N. Jacobs (L.S.)
Merrit N. Jacobs
Jan 25, 2002
Date

BE IT REMEMBERED, That on this 25 day of January, 2002, before me, a Notary Public, personally appeared Merrit N. Jacobs, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Sandra J. Oliver
Notary Public

STATE OF New York
COUNTY OF Monroe

) ss.



David D. Hyde (L.S.)
David D. Hyde
1-23-02
Date

BE IT REMEMBERED, That on this 25 day of January,
2002, before me, a Notary Public, personally appeared
David D. Hyde, who I am satisfied is the person named in and
who executed the foregoing instrument in my presence, and I
having first made known to him the contents thereof, he did
acknowledge that he signed, sealed, and delivered the same as
his voluntary act and deed for the uses and purposes therein
expressed.

STATE OF New York
COUNTY OF Monroe

) ss.

Sandra J. Oliver

Notary Public

SANDRA I OLIVER
Notary Public - State of New York
NO. 01OL5037422
Qualified in Monroe County
My Commission Expires 12/27/02

Chris M. Parobek (L.S.)
Christopher M. Parobek
1-25-2002
Date

BE IT REMEMBERED, That on this 25 day of January,
2002, before me, a Notary Public, personally appeared
Christopher M. Parobek who I am satisfied is the person named in
and who executed the foregoing instrument in my presence, and I
having first made known to him the contents thereof, he did
acknowledge that he signed, sealed, and delivered the same as
his voluntary act and deed for the uses and purposes therein
expressed.

STATE OF New York
COUNTY OF Monroe

) ss.

Sandra J. Oliver

Notary Public

SANDRA I OLIVER
Notary Public - State of New York
NO. 01OL5037422
Qualified in Monroe County
My Commission Expires 12/27/02

Your mailroom stamp here. I will acknowledge receipt of Completion of Filing Requirements for Non-Provisional Application, Copy of Notice to File Missing Parts of Non-Provisional Application, Assignment Transmittal, Assignment, 3 page Declaration, 7 sheets of formal drawings (Figs. 1-9) and a check in the amount of \$170.00 for:

(961_009 - January 30, 2002)PJB/sca

Merrit N. Jacobs et al.

Ser. No.: 10/005,257

Filed: December 3, 2001

For: FLUID DISPENSING ALGORITHM FOR A
VARIABLE SPEED PUMP DRIVEN METERING
SYSTEM

THIS DOCUMENT HAS A COLORED BACKGROUND AND A MICROPRINT SIGNATURE LINE

WALL MARJAMA & BILINSKI

PH: 315-425-9000

101 S. SALINA ST. STE. 400
SYRACUSE, NY 13202

THE CHASE MANHATTAN BANK, N.A.

SYRACUSE, NY 13202

50-17/223

003619

01/15/2002

ASSISTANT COMMISSIONER OF PATENTS

**170.00

AY TO THE
RDER OF

One Hundred Seventy and 00/100*****

DOLLARS

961_009 missing parts; dec; assignment sa

MEMO

Justin L. Loebner
AUTHORIZED SIGNATURE

⑈003619⑈ ⑈022300173⑈ ⑈55012235⑈